

## DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

Original     Supplemental     Substitute     PCT     DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: TISSUE SECTION-CONTAINING CARRIER FOR CULTURE OF ANIMAL CELLS, AND METHOD OF USING THE CARRIER FOR CULTURE AND TRANSPLANTATION OF ANIMAL CELLS

of which is described and claimed in:

( the attached specification, or  
 the specification in application Serial No. 2000-098401, filed November 30, 2001, and with amendments through \_\_\_\_\_, or  
 the specification in International Application No. PCT/JP01/02859, filed April 2, 2001, and as amended on \_\_\_\_\_ (if applicable).

JAN 03 2002  
U.S. PATENT AND TRADEMARK OFFICE

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2000-098401	March 31, 2000	Yes
Japan	2001-101961	March 30, 2001	Yes

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154, Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145, Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from NISHIZAWA & ASSOCIATES as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named

herein will be so notified by me.

Direct Correspondence to Customer No:   000513 PATENT TRADEMARK OFFICE		Direct Telephone Calls to:  WENDEROTH, LIND & PONACK, LLP. 2031 "K" Street, N.W., Suite 300 Washington, D.C. 20006-1021  Phone: (202) 721-8200 Fax: (202) 721-8250	
Full Name of First Inventor	FAMILY NAME H. TAKEZAWA	FIRST GIVEN NAME Toshiaki	SECOND GIVEN NAME
Residence & Citizenship	CITY Tokyo	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
Post Office Address	ADDRESS 1806-58, Aihara-machi, Machida-shi, Tokyo, Japan	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Second Inventor	FAMILY NAME HASHIZUME	FIRST GIVEN NAME Kazuyoshi	SECOND GIVEN NAME
Residence & Citizenship	CITY Tokyo	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
Post Office Address	ADDRESS 403, 41-9, Horikiri 1-chome, Katsushika-ku, Tokyo, Japan	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Third Inventor	FAMILY NAME IMAI	FIRST GIVEN NAME Kei	SECOND GIVEN NAME
Residence & Citizenship	CITY Ibaraki	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
Post Office Address	ADDRESS 205-104, 10-1, Namiki 2-chome, Tsukuba-shi, Ibaraki, Japan	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Fourth Inventor	FAMILY NAME TAKAHASHI	FIRST GIVEN NAME Toru	SECOND GIVEN NAME
Residence & Citizenship	CITY Ibaraki	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
Post Office Address	ADDRESS 402, 15-503, Matsushiro 5-chome, Tsukuba-shi, Ibaraki, Japan	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP

Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor Toshiaki Takezawa Date December 14, 2001  
 Toshiaki TAKEZAWA

2nd Inventor Kazuyoshi Hashizume Date December 14, 2001  
 Kazuyoshi HASHIZUME

3rd Inventor Kei Imai Date December 14, 2001  
 Kei IMAI

4th Inventor Toru Takahashi Date December 14, 2001  
 Toru TAKAHASHI

5th Inventor \_\_\_\_\_ Date \_\_\_\_\_

6th Inventor \_\_\_\_\_ Date \_\_\_\_\_

The above application may be more particularly identified as follows:

U.S. Application Serial No. \_\_\_\_\_ Filing Date November 30, 2001

Applicant Reference Number 01-F-006US/NT Atty Docket No. 2001\_1784A

Title of Invention TISSUE SECTION-CONTAINING CARRIER FOR CULTURE OF ANIMAL CELLS, AND METHOD OF FUSING THE CARRIER FOR CULTURE AND TRANSPLANTATION OF ANIMAL CELLS

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U.S. PATENT AND TRADEMARK OFFICE  
DECEMBER 14 2001